

1560 U.S. PTO
86/80/40

NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket Number

3156

First Named Inventor

Nalini Ranjan

Total Pages in this
Submission

66

Express Mail Label No.

EM033487515US

APPLICATION ELEMENTS

1. Fee Transmittal Form (in duplicate)
2. Specification
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference(s) to Related Case(s)
 - Statement Regarding Fed sponsored R & D
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawing(s)
 - Detailed Description
 - Claim or Claims
 - Abstract of the Disclosure
3. Drawing(s) (when necessary per 35 USC 113)
4. Oath or Declaration
 - a. New Declaration
 - Executed
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
5. Incorporation by Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

6. Assignment & PTO-1595
7. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
8. Information Disclosure Statement & PTO-1449
 - Copies of IDS Citation(s)
9. Preliminary Amendment
10. Small Entity Statement
 - New Statement enclosed
 - Statement filed in prior application. Status still proper and desired
11. Return Postcard
12. _____
13. _____
14. _____
15. _____
16. _____

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____/_____

Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

NAME	Kirk A. Gottlieb Fenwick & West LLP			
ADDRESS	Two Palo Alto Square			
CITY	Palo Alto	STATE	CA	ZIP CODE
COUNTRY	U.S.A.	TELEPHONE	(650) 858-77814	FAX (650) 494-1417
Name (Print/Type)	Kirk A. Gottlieb			Registration No. (Attorney/Agent) P-42,596
Signature				Date 4-8-98

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<i>Complete if Known</i>	
FEES TRANSMITTAL		Application Number	Unknown
TOTAL AMOUNT OF PAYMENT		Filing Date	Unknown
Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$852.00)		First Named Inventor	Nalini Ranjan
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	3156

METHOD OF PAYMENT		FEES CALCULATION (continued)																																																																																																																																																		
<p>1. The Commissioner is hereby authorized to:</p> <p><input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.</p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 or credit any over payments to the below mentioned deposit account. [†]</p> <p><input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account.</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td></td></tr> <tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month[†]</td><td></td></tr> <tr><td>117/\$950</td><td>217/\$475</td><td>Extension for response within third month[†]</td><td></td></tr> <tr><td>118/\$1,510</td><td>218/\$755</td><td>Extension for response within fourth month[†]</td><td></td></tr> <tr><td>128/\$2,060</td><td>228/\$1,030</td><td>Extension for response within fifth month[†]</td><td></td></tr> <tr><td>119/\$310</td><td>219/\$155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>141/\$1,320</td><td>241/\$660</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142/\$1,320</td><td>242/\$660</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr> <tr><td>143/\$450</td><td>243/\$225</td><td>Design Issue Fee</td><td></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146/\$790</td><td>246/\$395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149/\$790</td><td>249/\$395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;">Other fee (specify):</td> <td colspan="3"></td> </tr> <tr> <td colspan="2" style="text-align: center;">Other fee (specify):</td> <td colspan="3"></td> </tr> <tr> <td colspan="2" style="text-align: right;">SUBTOTAL (1) (\$790)</td> <td colspan="3" style="text-align: right;">SUBTOTAL (3) (\$40)</td> </tr> <tr> <td colspan="2"> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Other</p> </td> <td colspan="3"> <table border="1"> <thead> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>(Col. 2)</th> <th>Highest No. Previously Paid For</th> <th>(Col. 3)</th> <th>Extra**</th> <th>Fee</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td>21</td> <td>minus*</td> <td>20 or</td> <td>=</td> <td>1</td> <td>x 22</td> <td>= 22</td> </tr> <tr> <td>INDEP</td> <td>3</td> <td>minus*</td> <td>3 or</td> <td>=</td> <td>0</td> <td>x 0</td> <td>= 0</td> </tr> <tr> <td colspan="8" style="text-align: center;">[] First presentation of multiple dependent claim</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: center;">* Subtract the greater number of Col. 2</td> <td colspan="3" style="text-align: right;">SUBTOTAL (2) (\$22)</td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: center;">** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3</td> <td colspan="3"></td> </tr> </tbody> </table>			Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - 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SUBMITTED BY		<i>Complete (if applicable)</i>	
Typed or Printed Name	Kirk A. Gottlieb	Reg. Number	P-42,596
Signature			Date 4-8-98

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby